

## Web Service: Soap\_PaymentService

If a customer identifier 'customerId' has been sent, that identifier can be used when calling the payment method in order not to send the same customer details again. When a payment is accepted a unique identifier is associated with the card. This card identifier is available to the merchant during the confirm HTTP call on the url provided in 'confirm\_url'. One can use the card identifier to populate the 'paymentToken' property of the transaction object if he chooses not to send the card details.

Location: <https://secure.mobilpay.ro/api/payment2/>

WsdI: <https://secure.mobilpay.ro/api/payment2/?wsdl>

Protocol: SOAP

Sandbox: <http://sandboxsecure.mobilpay.ro/api/payment2>

Default style: document

Target Namespace: <https://secure.mobilpay.ro/api/payment2/>

Transport protocol: SOAP over HTTP

**Method: doPayT****account (typeof Soap\_Type\_Payment\_Account)**

param name	type	mandatory	explication	notice
id	string	yes	Unique key assigned to your seller account for the payment process. Can be obtained from mobilPay's merchant console and has to look like XXXX-YYYY-ZZZZ-TTTT	
user_name	string	yes	user name (the same used to log into mobilPay), has to be enabled for API access	
hash	string	yes	The hash that has to be sent along with the other credentials has to be calculated as follows: hashPassword = strtoupper(md5(usrPassword)); //usrPassword is the same used to log into the merchant console for the user performing the call requestHashString="{hashPassword}{orderId}{orderAmount}{orderCurrency}{cardNumber}{account id}"; //where hashPassword - the one obtained above //orderId - merchant order ID - 'Soap_Type_Payment_Order/id' //orderAmount - amount as sent in the 'Soap_Type_Payment_Order/amount' field //orderCurrency - currency 'Soap_Type_Payment_Order/currency' //account id - Soap_Type_Payment_Account/id requestHash=strtoupper(sha1(requestHashString));	
customer_ip	string	no	the IP of the customer making the payment. NOT the IP of the server, but of the end user	
confirm_url	string	no	the URL where the transaction response will be send	if not provided, the confirm request will use the confirm url specified in your seller account 'Gateway' settings
return3d_url	string	no	the URL where the user should be returned after the 3DS check is complete	

**order (typeof Soap\_Type\_Payment\_Order)**

param name	type	mandatory	explication	notice
id	string	yes	Merchant generated ID of the transaction being initiated	
description	string	yes	description of the transaction being initiated	
amount	string	yes	amount to be charged. Has to be represented as XXXXXX.XX (. as decimal separator)	
currency	string	yes	currency of the transaction. Has to be RON	
billing	#Soap_Type_Payment_Address	yes		
shipping	#Soap_Type_Payment_Address	no		
installments	int	no		Not used at the moment
installments_sel	string	no		Not used at the moment
bonuspoints	float	no		Not used at the moment
products	ArrayOfSoap_type_payment_product	no		Not used at the moment
recurrence	Soap_Type_Payment_Recurrence	no		Not used at the moment

transaction (typeof Soap_Type_Payment_Transaction)				
param name	type	mandatory	explication	notice
card	#Soap_Type_Payment_Card	no		Not used at the moment
secure3d	Soap_Type_Payment_Secure3d	no		Not used at the moment
paymentToken	string	Yes	if the merchant has a mobilPay payment token and he chooses not to send the card details, this field is to be populated	
customerId	string	no	Unique custommer identifier	provide this only if not sending customer information
typeof Soap_Type_Payment_Address				
param name	type	mandatory	explication	notice
country	string	yes	country associated with the address	
county	string	yes	county associated with the address	
city	string	yes	city associated with the address	
address	string	yes	street address associated with the address	
postal_code	string	yes	zip/postal code associated with the address	
first_name	string	yes	first name of the buyer	
last_name	string	yes	last name of the user	
phone	string	yes	phone # of the buyer. It is mandatory in order to be able to do eventual anti fraud checks	
email	string	yes	email of the user making the payment. It is mandatory in order to be able to do eventual anti fraud checks	
typeof Soap_Type_Payment_Card				
param name	type	mandatory	explication	notice
card_holder_name	string	yes	name of the cardholder	
number	string	yes	card number	
exp_month	string	yes	expiry month, 0 padded	
exp_year	string	yes	expiry year, 4 digits (2011)	
cvv2		no	CVV/CVV2/CVC of the card	not sent if card is Maestro without cvv2 code
Output: doPayTOut				
param name	type	mandatory	explication	notice
order	#Soap_Type_Payment_Order	yes		
errors	#Soap_Type_Payment_Response_Errors	yes		
hash	string	yes	hashPassword=strtoupper(md5(usrPassword)); resultHashString=requestHashString="{hashPassword}{orderId}{orderAmount}{orderCurrency}{cardNumber}{account id}{errors->action}{errors->code}"; resultHash=strtoupper(sha1(resultHashString));	
transaction	#Soap_Type_Payment_Response_Transaction	yes		
typeof Soap_Type_Payment_Response_Errors				
param name	type	mandatory	explication	notice
action	string	yes	the name of the method called	
code	string	yes	primary error code, telling if the operation was succesfull or it failed	
message	string	yes	error message	
details	ArrayOfSoap_type_payment_response_error	yes	an array of other errors	
typeof Soap_Type_Payment_Response_Error				
param name	type	mandatory	explication	notice
message	string	yes	error message	
code	string	yes	error code	
typeof Soap_Type_Payment_Response_Transaction				
param name	type	mandatory	explication	notice
id	string	yes	mobilPay internal transaction identifier	
amount	float	yes	transaction amount	

currency	string	yes	transaction currency	
paymentUrl	string	no	payment link	Not used at the moment
current_payment_count	integer	yes		Not used at the moment
<b>Method: cancelToken</b>				
cancelToken(typeof Soap_Type_Payment_Request_Login)				
<b>param name</b>	<b>type</b>	<b>mandatory</b>	<b>explication</b>	<b>notice</b>
acount	Soap_Type_Payment_Account	yes	see doPayT	
token	string	yes	the token you whant to cancel	
<b>Output: cancelTokenResponse</b>				
<b>param name</b>	<b>type</b>	<b>mandatory</b>	<b>explication</b>	<b>notice</b>
1			in case of error an Soap Exception will be thrown otherwise 1	